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CENTRAL INTELLIGENCE AGENCY REPORT

INFORMATION REPORT

CONFIDENTIAL

COUNTRY Germany (Russian Zone)

DATE DIST. 24 [illegible] 1948

50X1-HUM

SUBJECT Tube Development and Production Plan of the Oberspreewerk for February 1948

NO. OF PAGES 4

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1. Oberspreewerk Production Plan for Tube Development in February 1948.

OSW		
Vacuum Tubes	20	"Aufbauten"
OSW 2027 (SD 21)		
OSW 2568	40	"
Image Tubes		
OSW 2067	8	"
OSW 2205	10	"
OSW 2390 (9")	20	"
OSW 2391 (12")	20	"
OSW 2541 (10")	5	"
Discharge Tubes		
OSW 2452 (HBO 510)	20	"
OSW 2455	50	"
OSW 2560	50	"
OSW 2564 (XIE 10)	10	"
OSW 2565 (XIE 6000)	5	"
Rectifier Tubes		
OSW 2549	10	"

200000 Hz (Sic; frequency (Hz) not understood in connection with rectifiers. If voltage was meant, this size (200,000) would be unusual.)

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NO CHANGE in Class. ☐
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DDA Memo, 4 Apr 77
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Spectroscopic Tubes		
OSI 2530	20 "Aufbauten"	
(KAE 18)		
OSI 2533	30 "	
(KAE 40)		

2. Delivery Plan for Tube Production in February 1948

Vacuum Tubes		
OSI 2025	600 pieces	
(6 J 6)		
OSW 2190	2000 "	
(6 AC 7o)		
OSW 2192	1000 "	
(6 AG 7o)		
OSW 2026	100 "	
(829 B)		
OSW 2027	100 "	
(5 D 21)		
Metal Ceramic Tubes		
OSW 2003	65 "	
(L D 7)		
OSW 2006	70 "	
(L D 9)		
OSW 2166	70 "	
(L D 11)		
OSW 2004	70 "	
(L D 12)		
Klystron		
OSW 2013	50 "	
(723 A/B)		
OSW 2009	10 "	for own use
(726 A)		
Measuring Tubes and Bolometers		
OSW 2183	50 "	
OSW 2519	20 "	
OSW 2520	20 "	
Pyroelectric Conductors ("Heisleiter")		
OSW 2113	100 "	
Discharge Tubes		
OSI 2521	100 "	
OSW 2499	80 "	
OSW 2527	50 "	
OSW 2528	50 "	
Stabiliser and Rectifier Tubes		
STV 150/40z	1500 "	
Te 5	1250 "	
Rectifier Tubes		
S 7,5/0,6	20 "	
X-Ray Tubes and Valves		
V 120/801 t8	4 "	
V 150/502p	96 "	

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Transmitter Tubes
RS 255 10 pieces

"Pulverröhrchensicherungen"
500 "

Delivery Plan for Cathode Production in February 1948

OSW 2025 (6J6)	4,000 Cathode sleeves, ("Kathodenhülsen")		4,000 spirals ("Wendel")
OSW 2150 (6AC7o)	1,000 "Bato Getter"	8,000 cathode	sleeves
	8,000 spirals		
OSW 2192 (6AC7o)	2,000 Cathode sleeves	2,000 spirals	
OSW 2027 (5D21)	2,000 "Bato Getter"	3,00[illegible] cathode sleeves	
	3,000 spirals		
OSW 2026 (829B)	2,000 "Bato Getter"		
OSW 2013 (723 A/B)	{"Boba-Dr." "Getter"} 1300 cathode [illegible]uplings	1,500 feedback tubes	
Soldered parts	1,300 [illegible] spirals		
	1,200 " reflector electrode duct		
	1,200 " ceramic duct ("Keramikdurchführung")		
	1,800 " tube rivets		
	11,000 " ceramic		
	1,300 " holder of the third grid		
	1,300 " screen grids		
	1,300 " reflectors		
	1,500 " concentrator welding		
	1,500 soldered parts according to drawing		R109.1-1
	1,800 " " " " "		R109.1-6
	1,600 " " " " "		R109.10-5
	1,500 " " " " "		R109.18-3
OSW 2113	3,500 "Aufbauten"		

Deliveries from Erfurt (Telefunken)

F 607a	4,000 spirals
F 609	6,000 "
U 956	12,000 [illegible]
117	20,000 Cathode sleeves
E 131	30,000 spirals
102	10,000 Cathode sleeves
"Getterpillen"	150,000 "Bato Getter" (Feba)

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Deliveries from Neuhaus (porcelain factory)
Type 57 28,000 Cathode sleeves

Deliveries from Senftenberg
U 972 10,000 spirals

Deliveries from the Technical Physical Shops
10,000 "Bato Getter"

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OSW Delivery Plan for Vacuum Copper for February 1948

Vacuum copper blanks	16/18 mm diam.	40 kg
" " "	26/28 mm diam.	60 kg
" " "	with tungsten target for x-ray tubes	45 mm ∅ x 130 mm melted in 12 blanks
" " " " " " " " "		44 mm ∅ x 120 3,2 kg 2 blanks

OSW Delivery Plan for Parts in February 1948

Detectors		
ED 704	1000	pieces
ED 705	400	"
ED 704	600	"
Resisters		
OSW 2119-002	1000	"
OSW 2119-003	1000	"
OSW 2119-004	1000	"
OSW 2119-005	500	"
Quartz		
1....10 MHz	5	"
1000-10,000 MHz	5	"

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